LG 55WV70 Direct LED Super Narrow Bezel Video Wall

THE SKINNY: LG says its 55-inch WV70 Direct LED display provides a variety of users with a solution that produces bright and clear images, and it scales easily into a larger video wall system.

THE SPECS: The 55-inch display can be configured in an up to 15x15 matrix for a total of 225 displays. Because of the display's slim 5.3mm bezel, LG says the display can be connected to produce a nearly seamless appearance. The display is capable of producing bright 1080p images through the use of LG's Direct LED backlighting and local dimming capabilities, and its "Shine-out Film" feature deflects ambient light that typically washes out color and brightness. The display also has an auto shutdown mode that protects the display from overheating, and it can be controlled via RS-232 or RJ45-based Ethernet connections.

THE SOLUTIONS: Because of its scalability, LG says the new 55WV70 Direct LED Super Narrow Bezel Video Wall display can be used for small and large video wall systems. ***lg.com***

BrightSign XD Digital Signage Media Players

The Skinny: BrightSign says its new XD products are the industry's first solid-state players to offer video and other multimedia capabilities that were only previously possible with PC-based solutions. The company says this includes the ability to display live HDTV broadcast content using an ATSC/Clear QAM tuner or HDMI input.

The Specs: The XD digital signage player lineup includes the XD 230 Networked Player, XD 1030 Networked Interactive Player and XD 1230 Networked and Live HDTV Player. All models include an advanced video decoding engine with scaling technology that delivers pristine 1080p60 video and supports 3D content. The video engine is capable of decoding two 1080p60 videos or several lower-resolution videos simultaneously. All models support HTML5, so content creators can use familiar development tools to create engaging content. In addition, BrightSign's touch-screen interactivity is enhanced with swipe/gesture control. Players include BrightSign's free BrightAuthor software, which simplifies creating, publishing, managing and monitoring digital signage displays.

The Solutions: With pricing from $450 to $700, the XD players offer cost-effective and versatile content management for digital signage clients. ***brightsign.biz***

ViewSonic CDE3201LED Display

The Skinny: ViewSonic expanded its full HD resolution lineup with this 32-inch 1920 x 1080 model that the company says can be an optimal low-cost digital signage solution for small-to-medium businesses looking to make big impact from a small display.

The Specs: The CDE3201LED features an energy-saving full HD WLED panel with a striking slim design. Internal programmability and USB cloning allows the display to be configured to specific operational requirements including default input on power up, volume level calibration, front panel and remote control lockout, power on lock, and more. Calibration can then be duplicated via the automated cloning feature and a USB thumb drive. Inputs include HDMI, DVI, VGA, component video, and a USB multimedia support input for JPEG images. With a user-programmable setup menu and RS232 automated control port, the CDE3201LED can be remotely controlled in multiple display installations from a PC or media player.

The Solutions: ViewSonic says the display is ideal for hospitality, where the IR pass through feature allows the owner to install the CDE3201LED in a guest-accessible space while ensuring remote control functionality is managed on the back end via a hard-wired set-top-box connection. ***viewsonic.com***